Daily Diary Report by Bid Item

Contract No.: 04-0120F4
Diary #: 003 **Const Calendar Day:** 161 **Date:** 16-Feb-2010 Tuesday
Inspector Name: Modanlou, Masoud **Title:** Transportation Engineer
Inspection Type: Intermittent
Shift Hours: 07:00 am 05:30 pm **Break:** **Over Time:** 02:00
Federal ID:
Location:
Reviewer: Klebanov, Gilel **Approved Date:** 11-Mar-10 **Status:** Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature **7 AM** **12 PM** **4PM**

Precipitation **Condition**

Working Day ☑ If no, explain:

Diary: Dispute ☐

General Comments

This morning I was asked to join the post arrival inspection group, to cover for Tanh Lee, at berth 7. I was assigned to inspect the exterior of OBG 1W and OBG 4 W along with mets inspectors, Mike Freoder and Bill Laval. The OBGs were in good condition except for some minor damages.
OBG 1W:
1- Deflection in W3 line above full hieght diaphgram at pp -12.5
2 - Minor coating damage on top deck
3 - Rust under lifting block attachments.
4 - Rust on fins at west face of OBG.
OBG W4:
1 - Gouge in W4 line 14 ft from the edge at PP - 28.
2 - Minor coating damageon top deck.
3 - Rust on the edge of stiffener plates.

04-0120F4 Bid Item: 055 W-L04-SG1.055 W Line Lift 04 Segment 1 Furnish structural steel (bridge)(box girder)
AMERICAN BRIDGE/FLUOR, A JV

Diary: Dispute ☐

General Comments **055** W-L01-SG1.055 ☐

General Comments **055** W-L04-SG1.055 ☐

Diary: Dispute ☐

General Comments **055** W-L01-SG1.055 ☐

General Comments **055** W-L04-SG1.055 ☐

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name:** Modanlou, Masoud **Diary #:** 003 **Date:** 16-Feb-2010 Tuesday

Diary:

Dispute ☐

General Comments **056** E-L02-OBG.056

1 - Jack numbers, location, and Do Not Exceed pressures based on approved calibrated chart and calculation;
- a - Jacks 16 A & B, NW PP - E14, 5800 KN (7447 psi).
- b- Jacks 04 A & B, NE PP - E16, 5800 KN (7450 psi).
- c - Jacks 15 A & B, SW PP - E14, 5800 KN (7432 psi).
- d - Jacks 18 A & B, SE PP - E16, 5800 KN (7451psi).

2 - Removal of bolts and pins and detaching pushing frame from 2E cradle.
3 - Removal of pushing ram's pins and releasing rams.
4 - Polling back pushing frame from PP - E11 to PP - E48 using winches installed on back of pushing frame.
5 - Securing pushing frame using pins and steel cables to E line truss upper chords.
6 - Erection of cradle 3E using ringer crane barge 1.
7 - Bolting and pinning pushing frame to the cradle 3E.
8 - Coupling pushing rams with cradle 3E.
9 - Running safety line along pusing frame and cradle 3E.
10 - Installing top seismic stop brackets and snug tightening the bolts.

Diary:

Dispute ☐

General Comments **056** E-L02-OBG.056

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- a - Jacks 16 A & B, NW PP - E14, 5800 KN (7447 psi).
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